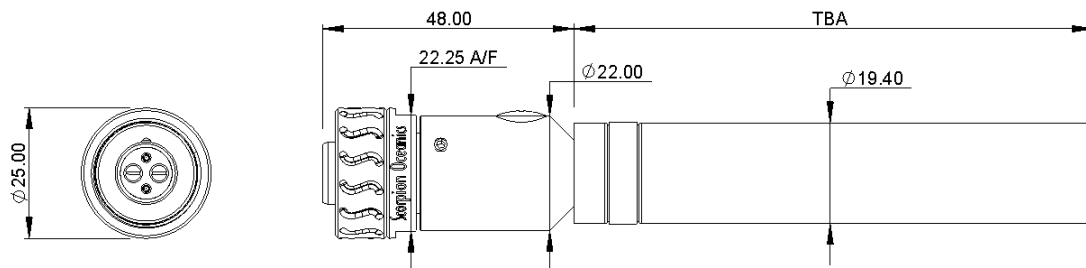
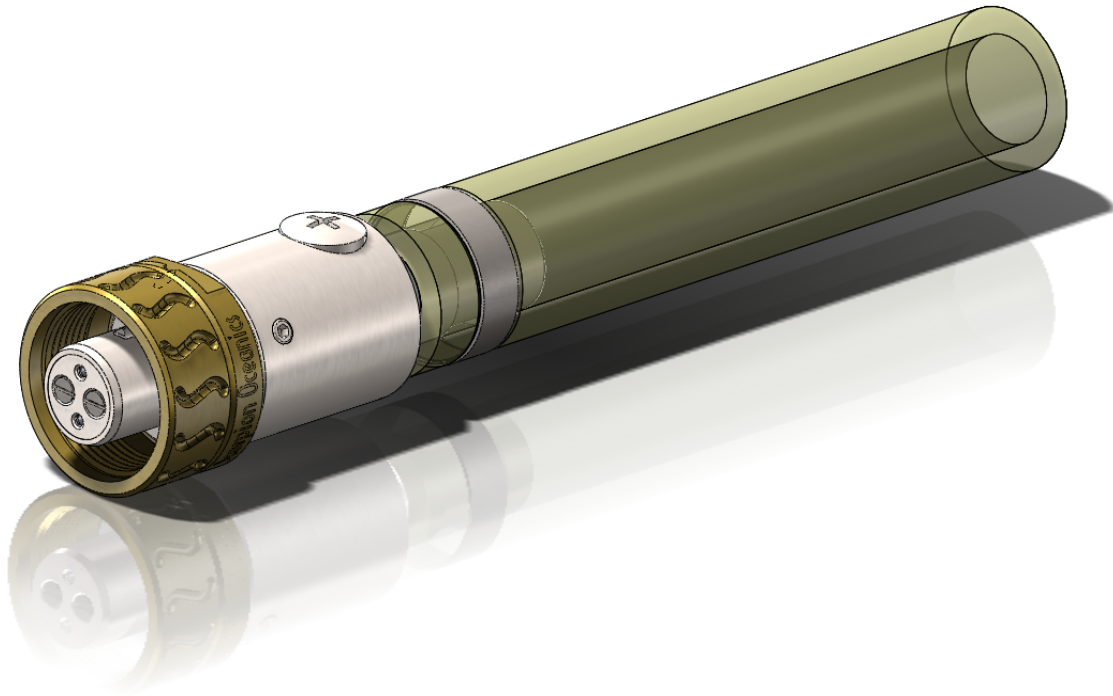


Scorpion Oceanics

SubOptica Size S2 Oil Filled Plug, 2 Pass



Data Sheet Issue: 00

Mechanical Characteristics:

Maximum Mated Pressure:	360 Bar
Maximum Open Face Pressure:	360 Bar
Temperature Rating:	-20°C to +70°C
Mating Durability:	> 500 cycles
Maximum Working Load:	N/A

Material Specification:

Body:	316 Stainless Steel
Coupling Nut:	Nickel Aluminium Bronze
'O' Ring (Backshell OR014x1.5):	Nitrile 70
'O' Ring (Screw OR002.5x1.0):	Nitrile 70
Tubing:	Tygon

Fibre Characteristics:

Singlemode 9/125um:

Insertion loss:	< -0.3dB
Return loss:	> -30dB
Attenuation @1310nm / 1550nm:	0.38dB/km / 0.24dB/km

Supplied as standard with ruggedized tails at a specified length with LC connectors.

Multimode 50/125um & 62.5/125:

Insertion loss:	< -0.5dB
Return loss:	> -45dB
Attenuation @1300nm / 850nm:	1.5dB/km / 3.5dB/km

Supplied as standard with ruggedized tails at a specified length with LC connectors.

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